Vermont Fire Danger Report

Wednesday, May 11, 2016

Observations

Sta	WX	Tmp	RH	Dir	WS	TMx	TmMn	RHMx	RHMn	Dur	Amt
NUL	2	67	17	298	7	67	32	97	17	0	0
ESS	2	70	21	355	3	70	36	91	21	0	0
ELM	1	65	23	288	5	65	35	96	22	0	0
DAN	1	72	16	288	6	72	32	99	16	0	0
WOOD	0	67	19	338	4	67	34	87	19	0	0

NFDR Index

Sta	WS	WDY	HRB	1H	10hr	100H	1000H	IC	SC	EC	BI	SL	R	KBDI
NUL	7	80	66	4	6	15	22	47	13	29	45	5	V	22
ESS	3	84	52	4	6	13	18	26	5	28	29	3	Н	21
ELM	5	79	64	4	6	14	21	34	8	28	36	4	Н	12
DAN	6	88	58	3	6	15	21	46	9	29	39	4	V	12
WOOD	4	83	74	3	6	16	25	37	6	29	33	4	Н	12

Fire danger today is **HIGH to VERY HIGH.** Dead fuel moisture values are critically low today, both the 1-hr and the 10-hr with Rh's in the teens and low 20% range. Any locations with large concentration of these light grass, leaf and brush fuels will see HIGH fire danger. Some strong wind gusts in the 10-18 mph range are occurring this afternoon as well which can spread any fires that do start. Fire danger is VERY HIGH where winds are strongest. Open burning should be postponed until winds and fuels are more favorable.

Tomorrow, the weather conditions will be similar to today with continued **HIGH** fire danger. Where winds are stronger, fire danger will be higher especially in northeastern Vermont where greening is progressing more slowly.



<u>Six Minutes for Safety: An interagency safety initiative that address high-risk situations</u> that historically get firefighters in trouble.

Report Submitted by: Tess Greaves, VT Dept. of Forests. Parks & Recreation

Column definitions for Vermont Fire Danger Report